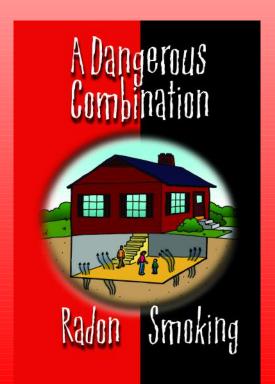


Radon gas has been identified as the second leading cause of lung cancer, second only to cigarette smoke, and is estimated to be responsible for over 60 deaths from lung cancer in the U.S. each day.





Based on average radon test results reported since 1990 (Revised 4-10-07)

Idaho Indoor Environment Program

\*This map should not be used to determine if a home in a given zone should be tested for radon as high radon levels have been found in every zone (county) in Idaho.





Costs associated with this publication are available from:



P.O. Box 83720 • 450 W. State Street • Boise, Idaho 83720

# A Dangerous Combination





# **Exposing the Dangers**

#### **RADON FACTS:**



Radon is a colorless, odorless, and tasteless radioactive gas that is found naturally in soil.



Dangerous radon levels have been found in every county in Idaho and in both new and old homes.



Radon causes lung cancer in humans.



Houses with high radon levels can be fixed.

The only way to know how much radon may be in your home is to test. Testing can be done through do-it-yourself home test kits or through a professional testing company.

For your FREE radon test kit call Idaho's CareLine by dialing 2-1-1 or for more information call Idaho's Radon Hotline at 1-800-445-8647.



## **Radon Levels**

Radon is measured in picoCuries per Liter of air (pCi/L)

If 1,000 people who NEVER smoked were exposed to this level over a lifetime...

If 1,000 people who smoke were exposed to this level over a lifetime...

Non-smoker

2 pCi/L

Smoker

people would be at risk of getting cancer

32

people would be at risk of getting cancer

Non-smoker

4 pCi/L

Smoker

people would be at risk of getting cance

62

people would be at risk of getting cancer

Non-smoker

10 pCi/L

Smoker

people would be at risk of getting cancer

**150** 

people would be at risk of getting cancer

Double Trouble

Smoking puts a person at risk for lung cancer. However, smoking AND exposure to radon increases the risk even more.

Sources: Environmental Protection Agency, 2007
The Centers for Disease Control and Prevention

### **SMOKING FACTS:**



Chemicals from smoking can remain in the home, on carpets and on clothing long after the smoke is gone.



Secondhand smoke can cause disease and death in children and adults who do not smoke.



There are 4,000 chemicals in cigarette smoke including over 60 that are known to cause cancer.



It takes a smoker an average of 7 quit attempts to kick the habit for good.

Most smokers regret the day they started smoking. Nobody regrets the day they stopped.

If and when you are ready to quit, there is help.

When you're ready to quit smoking, check out these free resources:

